

WHAT IS CLAIMED IS

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1. A system for monitoring objects based on monitor information indicative of statuses of the objects, comprising:

10 a local monitoring apparatus configured to store therein a first set of the monitor information and a second set of the monitor information, to make the first set of the monitor information reflect an operation performed on said local monitoring apparatus, and to display the first set of the
15 monitor information on said local monitoring apparatus; and

20 a central monitoring apparatus configured to make the second set of the monitor information reflect an operation performed on said central monitoring apparatus through communication with said local monitoring apparatus, and to display the second set of the monitor information on said central monitoring apparatus.

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30 2. The system as claimed in claim 1, wherein said central monitoring apparatus is further configured to store therein a summary of the monitor information, to make the summary of the monitor information reflect an operation performed on said central monitoring apparatus, and to display the summary of the monitor information on said central
35 monitoring apparatus.

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3. The system as claimed in claim 1,
wherein the operation performed on said local
monitoring apparatus includes an operation which a
user of said local monitoring apparatus performs to
5 confirm contents of the monitor information
displayed on the local monitoring apparatus, and the
operation performed on said central monitoring
apparatus includes an operation which a user of said
central monitoring apparatus performs to confirm
10 contents of the monitor information displayed on the
central monitoring apparatus.

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4. The system as claimed in claim 2,
wherein said central monitoring apparatus is
configured to make the second set of the monitor
information reflect an operation performed with
20 respect to the monitor information displayed on the
central monitoring apparatus as well as an operation
performed with respect to the summary of the monitor
information displayed on the central monitoring
apparatus, and to make the summary of the monitor
25 information reflect the operation performed with
respect to the monitor information displayed on the
central monitoring apparatus as well as the
operation performed with respect to the summary of
the monitor information displayed on the central
30 monitoring apparatus.

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5. The system as claimed in claim 1,
wherein said local monitoring apparatus is further
configured to classify the monitor information into

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groups, and to give ordinal numbers to items of the monitor information, the numbers being counted within each of the classified groups.

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6. The system as claimed in claim 1,
wherein said central monitoring apparatus is further
10 configured to allow a threshold severity level to be
set and to send the threshold severity level to the
local monitoring apparatus, and wherein said local
monitoring apparatus is further configured to check
whether an item of the monitor information has a
15 severity level higher than the threshold severity
level, and to store the item of the monitor
information as part of the second set of the monitor
information if the item of the monitor information
has a severity level higher than the threshold
20 severity level.

25 7. The system as claimed in claim 1,
wherein said local monitoring apparatus is further
configured to store therein a first operation
history regarding operations performed on said local
monitoring apparatus and to store therein a second
30 operation history regarding operations performed on
said central monitoring apparatus, and said central
monitoring apparatus is further configured to store
therein a third operation history regarding the
operations performed on said central monitoring
35 apparatus.

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~~8.~~ A monitoring apparatus for monitoring objects based on monitor information indicative of statuses of the objects, comprising:

- a memory storage unit which stores therein
- 5 a first set of the monitor information and a second set of the monitor information;
- a processing unit which makes the first set of the monitor information reflect an operation performed on said monitoring apparatus, and makes
- 10 the second set of the monitor information reflect an operation performed on another apparatus connected to said monitoring apparatus via a network;
- an output unit which locally outputs the first set of the monitor information; and
- 15 a transmission unit which transmits the second set of the monitor information to said another apparatus via the network.

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9. The monitoring apparatus as claimed in claim 8, wherein the operation performed on said monitoring apparatus includes an operation which a
- 25 user performs to confirm contents of the monitor information that is locally output at said monitoring apparatus.

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10. The monitoring apparatus as claimed in claim 9, wherein the processing unit erases the confirmed contents of the monitor information from
- 35 the first set of the monitor information stored in said memory storage unit so as to make the first set of the monitor information reflect the operation

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performed on said monitoring apparatus.

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11. A monitoring apparatus for monitoring
objects based on monitor information indicative of
statuses of the objects, connected to a plurality of
monitoring apparatuses each monitoring respective
10 groups of the objects, obtaining the monitor
information and a summary of the monitor information
from each of the monitoring apparatuses, outputting
the summary of the monitor information collectively
for all the objects, and outputting the monitor
15 information separately for each of the groups of the
objects, comprising:

a memory storage unit which stores therein
the summary of the monitor information; and

a processing unit which makes the summary
20 of the monitor information, stored in the memory
storage unit, reflect an operation performed on said
monitoring apparatus, and sends a message to the
plurality of monitoring apparatuses such that the
plurality of monitoring apparatuses make the monitor
25 information, stored in the plurality of monitoring
apparatuses, reflect the operation performed on said
monitoring apparatus.

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12. The monitoring apparatus as claimed in
claim 11, wherein the operation performed on said
monitoring apparatus includes an operation which a
35 user of said monitoring apparatus performs to
confirm contents of the summary of the monitor
information that is output at said monitoring

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apparatus.

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13. The monitoring apparatus as claimed in
claim 11, wherein the processing unit erases the
confirmed contents of the summary of the monitor
information from the summary of the monitor
10 information stored in said memory storage unit so as
to make the summary of the monitor information
reflect the operation performed on said monitoring
apparatus.

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